

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/32960

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F16F 3/04
US CL : 267/103

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 267/103, 158, 165

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| Y | US 3,210,064 A (CROSBY) 05 October 1965, see Fig. 1 | 1-10 |
| Y | US 3,768,795 A (RATHBURN, JR.) 30 October 1973, see Fig. 1 | 1-10 |
| Y | US 2,608,265 A (ECKERT) 26 August 1952, see Fig. 2 | 1-10 |

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|--------------------------|---|--------------------------|--|
| <input type="checkbox"/> | Further documents are listed in the continuation of Box C. | <input type="checkbox"/> | See patent family annex. |
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| Date of the actual completion of the international search 26 August 2005 (26.08.2005) | Date of mailing of the international search report 09 SEP 2005 |
| Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230 | Authorized officer JACK LAVINDER Telephone No. 571-272-3600 |